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100-8603
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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS		ADDRESS TO:	
See MPEP chapter 600 concerning utility patent application contents.		Assistant Commissioner for Patents, Box Patent Application Washington, DC 20231	
<p>1. <input type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 16] (Preferred arrangement set forth below) <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed Sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 4]</p> <p>5. Oath or Declaration [Total Pages 7]</p> <p>a. <input type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)</p> <p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies </p>	
ACCOMPANYING APPLICATION PARTS			
<p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney (when there is an assignee) <input checked="" type="checkbox"/> Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input checked="" type="checkbox"/> Preliminary Amendment ^{2 & 5 Prel. Amend. to file}</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) ^{to file} (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent ^{to file}</p> <p>17. <input checked="" type="checkbox"/> Other: <i>filings fee</i></p>			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:			
<p><input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP)</p> <p>Priority application information: Examiner: <i>CLINGER</i></p>			
of prior application No: <i>09/1901,309</i> Group Art Unit: <i>2821</i>			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS			
<p><input type="checkbox"/> Customer Number or Bar Code Label/ Insert Customer No. or Attach bar code label here</p>		or <input checked="" type="checkbox"/> Correspondence address below	
Name <i>Donald N. Halgren</i> <i>35 Central St</i>			
Address			
City <i>Manchester</i> State <i>MA</i> Zip Code <i>01944</i>			
Country <i>US</i> Telephone <i>9785268000</i> Fax <i>5268414</i>			
Name (Print/Type) <i>Donald N. Halgren</i> Registration No. (Attorney/Agent) <i>27056</i>			
Signature <i>Donald N. Halgren</i>		Date <i>22Aug2003</i>	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: CROWLEY, R.J.

Serial No.:

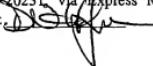
Filed:

**For: OPTICAL ANTENNA ARRAY FOR HARMONIC
GENERATION, MIXING AND SIGNAL AMPLIFICATION**

Examiner: CLINGER, J.C.

Art Unit: 2821

Att'y. Docket No.: RJC-4

I hereby certify that this document and all documents enclosed herewith are being sent to the Commissioner for Patents, Washington, DC 20231, via Express Mail on 22 August 2003, Cert # EU806025869US, name: D.N. Halgren, signed: 

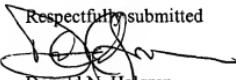
Hon Commissioner for Patents
Washington, DC 20231

Preliminary Amendment for Continuing Application

Dear Sir or Madam:

After the title in the present Continuing Application, please add:

--This Application is a Divisional Application of co-pending Application Serial No. 09/901,309 filed 07/09/2001 which is a Divisional Application of co-pending Application No. 09/523,626, filed March 13, 2000, now U.S. Patent 6,258,401, which is a Divisional Application of Application No. 08/988,801, now U.S. Patent 6,038,060 which is based upon Provisional Application 60/036,085 filed Jan. 16, 1997, all incorporated herein by reference--.

Respectfully submitted

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